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(54) **DEPLOYMENT TECHNIQUES FOR
ANNULOPLASTY RING AND OVER-WIRE
ROTATION TOOL**

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(57) **ABSTRACT**

Apparatus is provided for use with a subject, including an
implant comprising a sleeve shaped so as to define a lumen
therein, the sleeve having first and second portions. A
contracting mechanism is coupled to a portion of an outer
surface of the sleeve in a vicinity of the first portion of the
sleeve. An elongated contracting member is coupled at a first
end portion thereof to the contracting mechanism, and
coupled at a second end portion thereof to the sleeve in a
vicinity of the second portion of the sleeve. The contracting
mechanism comprises a driving interface that is positioned
so as to be accessible from the portion of the outer surface
of the sleeve. The contracting mechanism is configured such

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